Aug. 14, 1928. 1,680,302

E. E. O'CONNOR

COMBINED BOOK HANGER AND ADVERTISING MEDIUM

Filed May 14, 1926

Fig. 1.

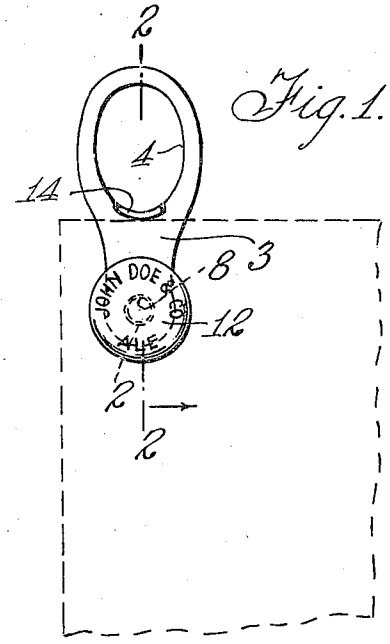


Fig. 2.

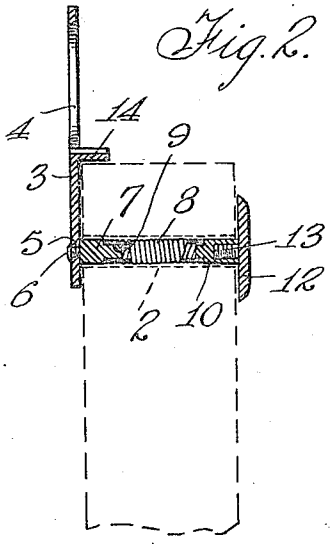
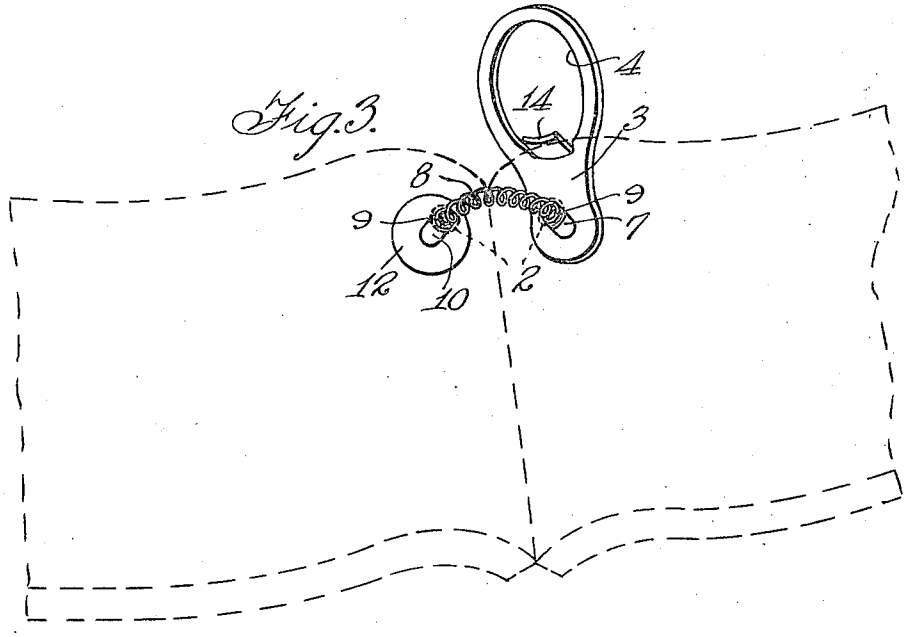


Fig. 3.



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COMBINED BOOK HANGER AND ADVERTISING MEDIUM.

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The primary object of the present invention is to provide a new and improved device which may be quickly attached to or detached from a book for the purpose of suspending it from any convenient fixture.

A further object is to provide a hanger of this type which will be particularly adapted for use with telephone directories in that it can be attached thereto without requiring any alteration of the same, and when so attached will not in any way interfere with the opening or closing of the book or obscure the reading matter contained therein.

Another object is to provide a device of this nature which will be suitable for advertising purposes, which will always be conveniently positioned upon the book, and which can be manufactured at a comparatively low cost.

To this end my invention consists in the combination, construction, and particular arrangement of the parts hereinafter described and illustrated and pointed out in the claims.

For full comprehension, however, of my invention, reference must be had to the accompanying drawings in which similar reference characters indicate the same parts, and wherein:

Figure 1 is a front view of my improved book hanger and advertising medium, showing a book in position thereon in dotted lines;

Figure 2 is a vertical sectional view taken on line 2—2 Figure 1; and

Figure 3 is a perspective view showing the position of the hanger when the book is opened.

The accompanying drawings illustrate the preferred embodiment of my invention. This embodiment consists of a resilient or flexible element adapted to be passed through the hole 2 in the binding of the book with which most telephone directories are provided, and a suspension element connected to the rear end of the first mentioned element and adapted to be hung from any convenient fixture.

The suspension element consists of a vertically disposed arm or back plate 3 of sheet metal having a comparatively large opening 4 adjacent its upper end to permit it to be hung upon a hook, nail or the like, and having at its lower end a small opening 5 in which the reduced end 6 of a stud 7 is riveted. This stud forms a part of the resilient element that is passed through the book binding. Such last mentioned element is horizontally disposed and projects outwardly from the front face of the back plate. It consists of a post 8 constructed from a coiled wire spring connected at its inner or rear end to the stud as at 9 and at its outer end to a short internally threaded shank 10, a retaining means consisting of a button 12 having a threaded stud 13, being removably mounted upon such shank. This retaining button not only prevents displacement of the book from the hanger but in addition serves as an advertising medium, being of sufficient size to provide a large front face for advertising matter.

In order to maintain the hanger in its upright position upon the book the back plate is provided with a forwardly extending lug 14 preferably struck out of the back plate although not essentially so. This lug is located at the bottom of the opening 4 and when the book is in position upon the post 8, is positioned slightly above the top edge of the book as indicated in Figure 2 and consequently limits lateral movement of the plate in both directions when the latter tends to turn on the axis presented by the post.

When it is desired to attach one of my improved hangers to a book the button is first removed, the flexible post is then passed through the hole in the book, and the button then replaced. The thickness of the book will, of course determine the length of the post, the latter being preferably slightly longer than the thickness of the book, so that it may be found necessary to construct the hangers with posts of different lengths for books of different sizes, or if preferred the post may be constructed in sections to permit of its length being increased or decreased as desired. In the application to the book the back plate must be held in an upright position so that the lug 14 will be located above the top edge of the book.

From the foregoing description it will be seen that the construction involves a minimum number of parts and can be applied at a moment's notice to a book without necessitating any cutting or alteration of the latter, it being assumed that the hole 2 has already

been made in the binding, and the flexible post bends with the binding as the book is opened or closed so that the reading matter is in no way obscured.

What I claim is as follows:

1. A book hanger consisting of a vertically disposed rigid suspension member, a horizontally disposed flexible post carried by and projecting from the said member and adapted to be passed through a book, and a removable retaining means mounted upon the free end of said post and adapted to prevent displacement of the book therefrom, and means for maintaining the suspension member in its position relatively to the book.

2. A book hanger consisting of a suspension plate having an aperture adjacent its upper end, a stud mounted upon the plate adjacent the lower end thereof and projecting therefrom, a coiled spring having one end mounted upon said stud and forming a flexible post adapted to be passed through a book adjacent the binding thereof, a threaded element mounted upon the free end of the post, a removable retaining button screwed onto said element, and a projection on said plate adapted to limit lateral movement of the plate relatively to the book.

3. A book hanger of the type described consisting of an angular unit comprising a vertical arm constituted by a flat plate having a comparatively large aperture adjacent its upper end, and a horizontal arm extending outwardly from the lower end of the plate at right angles thereto and adapted to be passed through a book adjacent the binding thereof, said horizontal arm consisting of a coiled spring one end of which is carried by the plate, a threaded element carried by the opposite free end of the spring and a button of comparatively large diameter screwed onto said element and preventing displacement of the book when in position on the hanger, and means for preventing the book from turning on the horizontal arm consisting of a lug struck up from the plate and adapted to engage one edge of the book, the opposite end being free relatively to the plate and unsupported thereby.

In testimony whereof I have signed my name to this specification.

EDWARD E. O'CONNOR.